

Title (en)

METHOD OF HANDLING PROXIMITY INFORMATION TRANSMISSION AND RELATED COMMUNICATION DEVICE

Title (de)

VERFAHREN ZUR VERARBEITUNG DER ÜBERTRAGUNG VON NÄHEINFORMATIONEN UND ZUGEHÖRIGE KOMMUNIKATIONSVORRICHTUNG

Title (fr)

PROCÉDÉ DE GESTION DE TRANSMISSION D'INFORMATIONS DE PROXIMITÉ ET DISPOSITIF DE COMMUNICATION ASSOCIÉ

Publication

**EP 2317795 B1 20161228 (EN)**

Application

**EP 10014144 A 20101029**

Priority

- US 25631709 P 20091030
- US 28639609 P 20091215
- US 91174710 A 20101026

Abstract (en)

[origin: EP2317795A1] A method of handling proximity information transmission for a mobile device in a wireless communication system is disclosed. The method comprises initiating a handover procedure triggered by receiving a handover command or an radio resource control (RRC) connection re-establishment procedure, detecting a closed subscriber group (CSG) cell of a whitelist in the mobile device, wherein the whitelist provides a list of accessible CSG cells for the mobile device, and determining whether to perform the proximity information transmission according to an RRC message received from a network of the wireless communication system, wherein the RRC message includes a configuration of the proximity information transmission.

IPC 8 full level

**H04W 36/00** (2009.01); **H04W 12/08** (2009.01)

CPC (source: EP KR US)

**H04W 36/0061** (2013.01 - EP KR US); **H04W 36/04** (2013.01 - KR); **H04W 36/24** (2013.01 - KR); **H04W 48/20** (2013.01 - KR);  
**H04W 76/30** (2018.01 - KR); **H04W 84/045** (2013.01 - KR); **H04W 36/04** (2013.01 - EP US); **H04W 48/20** (2013.01 - EP US);  
**H04W 84/045** (2013.01 - EP US)

Cited by

KR101244943B1; EP2869638A4; CN103843397A; EP2740294A4; US8391871B2; US9432895B2; US8630642B2; WO2013017729A1

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)

**EP 2317795 A1 20110504; EP 2317795 B1 20161228**; CN 102056100 A 20110511; CN 102056100 B 20141210; JP 2011097589 A 20110512;  
JP 5031879 B2 20120926; KR 101244943 B1 20130318; KR 101284077 B1 20130710; KR 20110048013 A 20110509;  
KR 20130005253 A 20130115; TW 201136374 A 20111016; TW I413424 B 20131021; US 2011105127 A1 20110505; US 8391871 B2 20130305

DOCDB simple family (application)

**EP 10014144 A 20101029**; CN 201010536145 A 20101029; JP 2010243897 A 20101029; KR 20100107111 A 20101029;  
KR 20120138056 A 20121130; TW 99136953 A 20101028; US 91174710 A 20101026